



ExaGrid Tiered Backup Storage

Fastest Backups.

Fastest Recoveries.

Unparalleled,
Cost-effective
Scale-out.

ExaGrid Tiered Backup Storage and Idera SQLsafe

ExaGrid and Idera® SQLsafe®: Simple, Quick, and Cost-Effective Backup and Recovery

Efficient backup requires close integration between the backup software and the backup storage. That is the advantage delivered by the partnership between Idera SQLsafe and ExaGrid. Together, Idera and ExaGrid provide a cost-effective backup solution that scales to meet the needs of demanding enterprise environments.

Idera SQLsafe users may be surprised how quickly they can have their first backup running on the ExaGrid. Many ExaGrid customers take only a few seconds to configure and are fully operational within 30 minutes.

Scalability That Meets Your Business Needs without Costly “Forklift” Upgrades

With ExaGrid’s scale-out architecture, each appliance in the system brings with it not only additional disk, but also additional memory, bandwidth, and processing power – all the elements needed to maintain high backup performance. This keeps the backup window fixed in length as data grows, since growth is accommodated by simply adding additional appliances to the system. There is no need to replace less powerful appliances with more powerful ones – no forklift upgrades; you simply add more appliances to the system. You get the shortest possible backup times with the ability to easily keep those times short as your data grows over time.

Faster, More Reliable Backups and Restores

Moving to an ExaGrid Tiered Backup Storage appliance can significantly reduce backup times, helping customers stay within their backup window and avoiding the hassles and delays of competitive solutions. Restores are also much faster and easier, as ExaGrid’s unique disk-cache Landing Zone keeps the most recent backup intact in non-deduplicated form, ready to be rapidly restored when needed.

Eliminate offsite tapes by having a copy of your backups offsite on disk using data deduplication and replication to efficiently transfer the data. Achieve faster and more reliable recoveries in the event of primary backup failure or other type of disaster with minimal bandwidth utilized because only the changes traverse the WAN.

Easy to Install, Use, and Manage

With the combination of Idera SQLsafe and ExaGrid Tiered Backup Storage, you can eliminate the management hassles of tape and also avoid expensive, complex VTL-based solutions. The ExaGrid appliance fits easily into your backup environment behind your existing Idera SQLsafe backup server. Simply plug in the ExaGrid system behind your backup server and point your Idera SQLsafe backups to the ExaGrid appliance via a NAS (CIFS or NFS) share, and you are ready to begin executing backups. Once installed, backup management is made simple with ExaGrid’s intuitive management interface and reporting capabilities.

Getting Started

It's a simple process to back up data from Idera SQLsafe to an ExaGrid appliance:

Step 1: Point and Click to Create a Share

Create an Idera SQLsafe share on the ExaGrid appliance using its simple web interface. The Idera SQLsafe share on the ExaGrid is where the data from the SQL server will be stored.

Step 2: Create a SQLsafe Backup Job

You can easily create a new Idera SQLsafe Backup Job using the SQLsafe Policy Wizard and specifying the newly-created ExaGrid share in the Primary Archive section of the Locations page; this will be the location to which SQLsafe backups are sent.

Step 3 (optional): Replicate the Data to an Offsite ExaGrid Appliance

You can also set up a second, offsite ExaGrid appliance and replicate the SQL server backup from the local ExaGrid appliance to the remote ExaGrid appliance, for offsite data protection.

I D E R A

About Idera SQLsafe

In many organizations today, SQL Server databases are the repository for large volumes of business critical data. As database size grows, the time required to complete the scheduled backups can easily exceed maintenance windows. Restore operations also become time-consuming, and huge amounts of storage space are needed for the backups. DBAs need a powerful backup and recovery solution that greatly reduces backup and recovery time, minimizes storage requirements, and provides enterprise management capabilities to conduct backups across a large numbers of servers simultaneously. SQLsafe has been specifically designed to meet these requirements, resulting in increased application and business availability for your critical SQL Server infrastructure.